

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S329	690	ofdm and subcarrier\$5 and (subchannel\$5 or (group\$4 adj2 channel\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 15:06
S330	16	S329 and (null adj data)	US-PGPUB; USPAT	OR	ON	2007/06/13 15:13
S331	2	"6654339"	US-PGPUB; USPAT	OR	ON	2007/06/13 15:16
S332	1	"20030072452"	US-PGPUB; USPAT	OR	ON	2007/06/13 15:27
S333	48	ofdm and ifft and (null adj data)	US-PGPUB; USPAT	OR	ON	2007/06/13 15:28
S334	44	ofdm and ifft and (null adj data) and (subcarrier or (sub adj Carrie\$5))	US-PGPUB; USPAT	OR	ON	2007/06/13 15:32
S335	17	ofdm and ifft and (null adj data) and (subcarrier or (sub adj Carrie\$5)) and papr	US-PGPUB; USPAT	OR	ON	2007/06/13 15:28
S336	44	ofdm and ifft and (null adj data) and (subcarrier or (sub adj Carrie\$5) or sub-carrier\$5)	US-PGPUB; USPAT	OR	ON	2007/06/13 15:33
S337	426	ofdm and ifft and (null) and (subcarrier or (sub adj Carrie\$5) or sub-carrier\$5)	US-PGPUB; USPAT	OR	ON	2007/06/13 15:33
S338	101	ofdm and ifft and (null) and (subcarrier or (sub adj Carrie\$5) or sub-carrier\$5) and subchannel\$3	US-PGPUB; USPAT	OR	ON	2007/06/13 15:33
S339	45	ofdm and ifft and (null) and (subcarrier or (sub adj Carrie\$5) or sub-carrier\$5) and subchannel\$3 and (group\$3 with channel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 16:43
S340	1	insert\$4 with (null adj data) with subchannel\$1	US-PGPUB; USPAT	OR	ON	2007/06/13 16:46
S341	1	insert\$4 with (null) with subchannel\$1	US-PGPUB; USPAT	OR	ON	2007/06/13 16:47
S342	181	insert\$4 with (null) with channel\$1	US-PGPUB; USPAT	OR	ON	2007/06/13 16:47
S343	3	insert\$4 with (null adj data) with channel\$1	US-PGPUB; USPAT	OR	ON	2007/06/13 16:49
S344	6	(null adj data) with subchannel\$1	US-PGPUB; USPAT	OR	ON	2007/06/13 16:51
S345	854	(select\$3 with subchannel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 16:52

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S34 6	245	ofdm and(select\$3 with subchannel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 16:52
S34 7	245	ofdm and (select\$3 with subchannel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 16:52
S34 8	34	S347 and (null with (channel or subchannel))	US-PGPUB; USPAT	OR	ON	2007/06/13 17:28
S34 9	34	S347 and (null with (channel\$1 or subchannel\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 17:02
S35 0	1	"10673535" and n	US-PGPUB; USPAT	OR	ON	2007/06/13 17:03
S35 1	1	"20040066740" and n	US-PGPUB; USPAT	OR	ON	2007/06/13 17:03
S35 2	21	S347 and (null with (subcarrier\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 17:33
S35 3	137	ofdm and ifft and (null with (subcarrier\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 17:34
S35 4	16	ofdm and ifft and ((null adj data) with (subcarrier\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 17:36
S35 5	15	ofdm and ifft and ((null) with (subcarrier\$1)) and papr	US-PGPUB; USPAT	OR	ON	2007/06/13 17:37
S35 6	58	ofdm and ifft and ((insert\$4 or transmi\$5) with null with subcarrier)	US-PGPUB; USPAT	OR	ON	2007/06/13 17:58
S35 7	4	"6563881" and null	US-PGPUB; USPAT	OR	ON	2007/06/13 18:00
S35 8	4	"6563881" and null and subcarrier\$5	US-PGPUB; USPAT	OR	ON	2007/06/13 18:03
S35 9	0	((transmi\$5 or inser\$5) with null with subcarrier with unused with (channel\$1 or subchannel\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 18:05
S36 0	0	((transmi\$5 or inser\$5) with null with subcarrier same unused with (channel\$1 or subchannel\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 18:06
S36 1	1	((transmi\$5 or inser\$5) with null with subcarrier same unused same (channel\$1 or subchannel\$1))	US-PGPUB; USPAT	OR	ON	2007/06/13 18:06
S36 2	0	(inser\$5 with (guard adj interval\$1) with unsed with channel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 18:07
S36 3	9312534	u	US-PGPUB; USPAT	OR	ON	2007/06/13 18:07
S36 4	0	(inser\$5 with (guard adj interval\$1) with unused with channel\$1)	US-PGPUB; USPAT	OR	ON	2007/06/13 18:07

## EAST Search History

S36 5	0	(guard adj interval\$1) with unused with channel\$1	US-PGPUB; USPAT	OR	ON	2007/06/14 13:11
S36 6	1	"20040066740" and interference	US-PGPUB; USPAT	OR	ON	2007/06/14 13:12